

Registration Form

Name:.....
(In block letters)
Sex.: Male/Female
Designation:.....
Name of the Institution/
Organization:.....
.....
Address for
communication:.....
.....
Contact No:.....
Email:.....
Specialization:.....
Experience:.....

Certificate

Certified that the information furnished above is true to the best of my knowledge and belief. I agree to abide by the rules and regulations governing the conduct of the program.

Place:
Date :

Signature of the Applicant

Who can apply?

The program is open to faculty members of AICTE approved engineering colleges, university departments, research scholars, computer science faculties of arts and science colleges.

Registration Fee

There is No Registration Fee

How to apply?

Fill up the online registration form by clicking here.

<https://forms.gle/xCYb7idaPS3XeHfs9>

Important Dates

Last date for registration:

27-01-2021

Intimation about selection:

29-01-2021

Course Coordinators

Mr. Varun Chand H,
Asst. Professor in CSE,
Ph: 9037939080

Mr. Anoop S,
Asst. Professor in CSE,
Ph: 9446747253

TEQIP II Sponsored
SIX Days Online Faculty
Development Program
on

Applications of Artificial Intelligence and IoT in Engineering

01 to 06 February 2021

Organised by
Department of Computer Science
& Engineering,



**College of Engineering,
Perumon, Kerala**

(Under CAPE, Estd. by Govt. of Kerala)
An ISO 9001:2015 Certified Institution, Two
Programmes accredited by NBA (ECE & EEE)

About the Institution

The College of Engineering Perumon was started during the year 2000 under the Co-operative Academy of Professional Education (CAPE) Govt. of Kerala. The institution offers Engineering courses in Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering and Mechanical Engineering and PG course (M-Tech) in Computer & Information Science in affiliation with APJ Abdul Kalam Technological University. It has attained recognition of ISO 9001:2015 certification from the Integrated Quality Certification PVT Ltd. Two Programmes accredited by NBA (ECE & EEE).

About the Department

Vision:

To emerge as a department of global stature in the field of computer science education, research and development.

Mission:

- To equip graduates in the field of computer science with competent technical and analytical skills, innovative research capabilities and leadership potential.
- To instill graduates with integrity, discipline and ethics to work with commitment for the progress of the society.

Department of Computer Science and Engineering was started in the year 2000. The department presently offers one regular B.Tech programme and one M.Tech programme commenced in the academic year 2011-2012. Highly qualified and Experienced faculties are the strength of our department.

Course Objective

To provide fundamental knowledge about Artificial Intelligence and IoT along with its applications in the field of Engineering, which enables the participants to solve real world problems.

Course Content

Introduction to Artificial Intelligence
Artificial Neural Networks,
Various applications of ANN,
Introduction to IoT,
Applications of IoT in AI,
Summarization Systems,
Authorship Profiling,
Generative Adversarial Network,
AI in biomedical Engineering

Resource Persons

Eminent faculties from NIT, IIT and other premier institutes.

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